

Work Order ID 74627

Tuesday, October 04, 2011 1:41:10 PM



Page 1

Item ID: D350-607-541

Accept



Setup Start



Revision ID:

Item Name: Heli-Utility-Basket

Stop



Start Date: 10/4/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 10/18/2011 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan: MLJ

Date: 11/10/04 Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D350-607-3	A

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD350-607-541 CHG002

S 11/10/26

HJ Car MLJ 11-10-14

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

****Mask label plate to size of D4086 label, use scotchbrite red pad to lightly sand area for label, apply label****

11/10/28

115

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

Inspect label on lid

alike

W/O: 74627		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
u/10/26	# 110	Remove step # 110	AK	11.10.28	1/A	h	u/10/26	

Part No: D350-607-541 PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 74627

Tuesday, October 04, 2011 1:41:11 PM



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Item ID: D350-607-541

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli-Utility-Basket

Start Date: 10/4/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 10/18/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	QC4- 100% Inspect kits for completeness	0.00							
QC	Memo	0.00							
Quality Control									
130	Pick Kit	0.00							
Packaging	Memo	0.00							
Packaging	Package as per PPPD350-607-541								
140	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

Sulco/26



11/10/26

11/10/26

ME 11-10-27

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Tuesday, October 04, 2011 1:41:04 PM

Page 1

Work Order ID: 74627

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket



Start Date: 10/4/2011

Required Date: 10/18/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A 10-08-19 AS PER REV.A DD VERF BY:EC IPP Rev:B
11.02.09 add to install label DD verf by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D350-607-511 	CHG702	Manufactured	No			110	Each	0.0000	1	1			
Quick Release Basket Mounting Installation													
D2690-6 		Manufactured	No			110	Each	16.0000	1	1			
Lanyard Assembly													
				<u>Location</u>				<u>Loc Qty</u>					
				ST020				16					
				70920				4					
				73324				12					
D3912-041 		Manufactured	No			110	Each	2.0000	1	1			
Eyebolt Receiver Assembly													
				<u>Location</u>				<u>Loc Qty</u>					
				st507				2					
				74266				2					
D4030-041 		Manufactured	No			110	Each	0.0000	1	1			
Long Basket Assembly (350)													
D4085-3 		Manufactured	No			110	Each	9.0000	1	1			
Placard, Instructions													
				<u>Location</u>				<u>Loc Qty</u>					
				ST122				9					
				71518				9					

Handwritten notes and signatures:

- Next to D350-607-511: *B74645*
- Next to D2690-6: *1*
- Next to D3912-041: *75189* *11/1/20*
- Next to D4030-041: *B74631*
- Next to D4085-3: *1* *11/1/20*
- Bottom right: *71518*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Picklist Print

Tuesday, October 04, 2011 1:41:05 PM

Work Order ID: 74627

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 10/4/2011

Required Date: 10/18/2011

Start Qty: 1.00

Required Qty: 1.00

D4151-041
Basket Fwd Hardpoint Assembly, Lower

Manufactured No

110 Each 2.0000



1375238 R 11/10/26

Location

Loc Qty

Loc Code

GA

2

73547

2

110 Each 9.0000



D4151-043
Basket Fwd Hardpoint Assembly, Upper

Manufactured No

Location

Loc Qty

Loc Code

ST134

9

71156

4

73562

4

73908

1

110 Each 3.0000



D4150-041
Attachment Arm Assembly

Manufactured No

Location

Loc Qty

Loc Code

GA

3

71157

3

110 Each 1,498.000



AN4-13A
Bolt

Purchased No

Location

Loc Qty

Loc Code

ST357

1498

118078

594

118706

404

118838

500

6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Picklist Print

Tuesday, October 04, 2011 1:41:05 PM

Work Order ID: 74627

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 10/4/2011

Required Date: 10/18/2011

Start Qty: 1.00

Required Qty: 1.00

AN4C15
BOLT

Purchased No

110 Each

19.0000

Location

Loc Qty

Loc Code

ST358

19

118091

4

118652

15

AN310C4
Nut

Purchased No

110 Each

39.0000

Location

Loc Qty

Loc Code

ST324

39

116741

4

117395

5

118090

10

118626

20

MS17984-C413
PIN, QUICK RELEASE

Purchased No

110 Each

11.0000

Location

Loc Qty

Loc Code

ST315

11

114340

1

118612

10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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NOTE: Date & initial all entries

Picklist Print

Tuesday, October 04, 2011 1:41:05 PM

Work Order ID: 74627

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 10/4/2011

Required Date: 10/18/2011

Start Qty: 1.00

Required Qty: 1.00

MS21042L4

Purchased

No

110

Each

14,769.00

6

6



Nut

Location

Loc Qty

Loc Code

ST300

3769

117441

51

117601

637

117885

81

118451

2000

118927

1000

ST516

6000

119017

6000

ST518

5000

119075

5000

MS24665-151

Purchased

No

110

Each

402.0000



Cotter Pin

Location

Loc Qty

Loc Code

ST309

402

17566

402

110

Each

210.0000

NAS1515H4L

Purchased

No



WASHER

Location

Loc Qty

Loc Code

FG

12

103691

12

ST277

198

118709

198

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Picklist Print

Tuesday, October 04, 2011 1:41:05 PM

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Work Order ID: 74627

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 10/4/2011

Required Date: 10/18/2011

Start Qty: 1.00

Required Qty: 1.00

NAS1149F0432P

Purchased

No

110

Each

214.0000



Washer

12 12

Location

Loc Qty

Loc Code

ST275

214

118840

114

119109

100

110

Each

1,473.000

NAS1149C0463R

Purchased

No



Washer

3 3

Location

Loc Qty

Loc Code

FP-B

1

115358

1

ST297

1472

117735

472

119097

1000

3

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Shop Packet Print

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-541 (Standard Basket)	80.7 lb 36.6 kg	± 49.1 in ± 1.25 m	± 3962 in-lb ± 45.8 m-kG	135 in 3.43 m	10895 in-lb 125.5 m-kG
D350-607-543 (Lightweight Basket)	65.7 lb 29.8 kg	± 49.1 in ± 1.25 m	± 3226 in-lb ± 37.3 m-kG	135 in 3.43 m	8870 in-lb 102.2 m-kG
D350-607-545 (Standard Basket)	58.7 lb 26.2 kg	± 49.1 in ± 1.25m	± 2882 in-lb ± 32.8 m-kG	135 in 3.43 m	7925 in-lb 89.9 m-kG
D350-607-547 (Lightweight Basket)	47.7 lb 21.6 kg	± 49.1 in ± 1.25 m	± 2342 in-lb ± 27.0 m-kG	135 in 3.43 m	6440 in-lb 74.1 m-kG
D350-607-511 (Quick Release Basket Mounting Kit)	7.2 lb 3.3 kg	± 36.9 in ± 0.94 m	± 266 in-lb ± 3.1 m-kG	135 in 3.43 m	972 in-lb 11.3 m-kG

5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
1X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1	1	1		1	D2690-6	LANYARD
				4	4	D3910-3	X-TUBE LUG
1	1	1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
1						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1		1	D4085-3	PLACARD-INSTRUCTIONS
1					1	D4086-200	PLACARD, MAX LOAD
	1				1	D4086-215	PLACARD, MAX LOAD
		1			1	D4086-220	PLACARD, MAX LOAD
			1		1	D4086-232	PLACARD, MAX LOAD
				1	1	D4148-041	FWD X-TUBE LUG ASSY
				1	1	D4149-041	AFT X-TUBE LUG ASSY
1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
1	1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)
1	1	1	1		1	D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
6	6	6	6		6	AN4-13A	BOLT
				16	16	AN4-14A	BOLT
1	1	1	1		1	AN4C15	BOLT
1	1	1	1		1	AN310C4	CASTELLATED NUT
1	1	1	1		1	MS17984-C413	QUICK RELEASE PIN
6	6	6	6	16	22	MS21042L4	NUT (OR MS21042-4)
1	1	1	1		1	MS24665-151	COTTER PIN
2	2	2	2		2	NAS1515H4L	WASHER
12	12	12	12	32	44	NAS1149F0432P	WASHER
3	3	3	3		3	NAS1149C0463R	WASHER

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Revision: A
Date: 10.06.28